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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode]
		Version 3.50 (Build 0002.170)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	50308640
I	Title of Invention	PLASMA GENERATOR, PLASMA CONTROL METHOD AND METHOD OF PRODUCING SUBSTRATE
II	Applicant	
11-1	This person is	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	JAPAN SCIENCE AND TECHNOLOGY AGENCY
11-5	Address	4-1-8, Honcho, Kawaguchi-shi, Saitama 332-0012 Japan
II-6	State of nationality	JP
11-7	State of residence	JP
II-8	Telephone No.	81-3-5214-8486
II-9	Facsimile No.	81-3-5214-8417
II-11	Applicant's registration No. with the Office	503360115



111-1	Applicant and/or inventor			
111-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	all designated States		
111-1-4	Name (LAST, First)	MIYAKE, Shoji		
III-1-5	Address	8-P505, Aobaoka minami, Suita-shji, Osaka 565-0802 Japan		
III-1-6	State of nationality	JP		
III-1- 7	State of residence	JP		
III-1-11	Applicant's registration No. with the Office	502237515		
III-2	Applicant and/or inventor			
III-2-1	This person is	applicant and inventor		
III-2-2	Applicant for	all designated States		
III-2 - 4	Name (LAST, First)	EBE, Akinori		
III-2-5	Address	402 Prior-Kyoto Saiin, 12-1 Saiin Shimizu-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-0052 Japan		
III-2 - 6	State of nationality	JP		
III-2-7	State of residence	JP		
III-2-11	Applicant's registration No. with the Office	502236437		
III-3	Applicant and/or inventor			
III-3-1	This person is	applicant and inventor		
111-3-2	Applicant for	US only		
111-3-4	Name (LAST, First)	SHOJI, Tatsuo		
III-3-5	Address	202 Mezon-Shogetsu, 2-45, Shogetsu-cho, Mizuho-ku, Nagoya-shi, Aichi 467-0004 Japan		
111-3-6	State of nationality	JP		
111-3-7	State of residence	JP		
III-3-11	Applicant's registration No. with the Office	502168208		



 -4	Applicant and/or inventor			
III-4-1	This person is	land touch and touchtou		
III-4-2	Applicant for	applicant and inventor		
	1	US only		
III-4-4	Name (LAST, First)	SETSUHARA, Yuichi		
III-4-5	Address	3-11-15-245, Onohara higashi, Minoo-shi, Osaka 562-0031 Japan		
111-4-6	State of nationality	JP		
III-4-7	State of residence	JP		
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent .		
IV-1-1	Name (LAST, First)	KOBAYASI, Ryohei		
IV-1-2	Address	KOBAYASI PATENT & TRADEMARK, 7th Floor, Hogenshi jokarasuma Building, 37, Motoakuoji-cho, Higashinotoindori Shijo Sagaru, Shimogyo-ku, Kyoto-shi, Kyoto 600-8091 Japan		
IV-1-3	Telephone No.	075-351-6121		
IV-1-4	Facsimile No.	075-351-6122		
IV-1-5	e-mail			
IV-1-6	Agent's registration No.	kyopat@pyopat.jp 100095670		
v	DESIGNATIONS	100033070		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			
VI-1	Priority claim of earlier national application			
VI-1-1	Filing date	16 December 2002 (16.12.2002)		
VI-1-2	Number	2002-363989		
VI-1-3	Country	JP		
VI-2	Priority claim of earlier national application			
	1 ' '	36 7 1 2000 (46 40 400)		
VI-2-1	Filing date	II6 December 2002 (16.12.2002)		
VI-2-1 VI-2-2	Number	16 December 2002 (16.12.2002) 2002-363988		

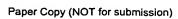


VI-3	Priority claim of earlier national application		
VI-3-1	Filing date	23 January 2003 (23.01.2003)	
VI-3-2	Number	2003-014718	
VI-3-3	Country	JP	
VI-4	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2, VI-3	
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)	
VII-2	Request to use results of earlier search; reference to that search		
VII-2-1	Date	01 July 2002 (01.07.2002)	
VII-2-2	Number	2002-191829	
VII-2-3	Country (or regional Office)	JP	
VII-3	Request to use results of earlier search; reference to that search		
VII-3-1	Date	16 December 2002 (16.12.2002)	
VII-3-2	Number	2002-363988	
VII-3-3	Country (or regional Office)	JP	
VII-4	Request to use results of earlier search; reference to that search	·	
VII-4-1	Date	16 December 2002 (16.12.2002)	
VII-4-2	Number	2002-363989	
VII-4-3	Country (or regional Office)	JP .	
VII-5	Request to use results of earlier search; reference to that search		
VII-5-1	Date	23 January 2003 (23.01.2003)	
VII-5-2	Number	2003-14718	
VII-5-3	Country (or regional Office)	JP	



VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	· · ✓
IX-2	Description	22	-
IX-3	Claims	4	-
IX-4	Abstract	1	√
IX-5	Drawings	15	_
IX-7	TOTAL	48	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	/	-
IX-17	PCT-SAFE physical media	-	√
iX-19	Figure of the drawings which should accompany the abstract	3	L
iX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		





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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	·

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	•	
11-1	Date of receipt of the record copy by		
	Abo Intermedianal Desarra		
	the International Bureau		
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